

# FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

## COMPLETION DATA:

Date Well Completed

OW

WW

TA

GW

OS

PA

Location Inspected

Bond released

State of Fee Land

## LOGS FILED

Drill r's Log

Electric Logs (No.)

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

A. REED REYNOLDS

A. REED REYNOLDS  
ATTORNEY AT LAW  
SUITE 221 POST OFFICE BUILDING  
MOAB, UTAH

TELEPHONE  
ALPINE 3-4851

January 8, 1959

State of Utah  
Oil & Gas Conservation Commission  
State Capitol Building  
Salt Lake City 14, Utah

Re: Charles R. North

Gentlemen:

Enclosed herewith are the following:

1. Notice of Intention to Drill, in Duplicate
2. Bond executed in duplicate

Mr. Charles R. North, the Principal and operator, advises me that your office informed him that his bond without surety would be satisfactory, since he is an owner of real property within the State of Utah in excess of \$20,000.00 free and clear of encumbrances.

In view of the fact that the anticipated well is to be located in a wildcat area where there are no producing wells or current drilling within a radius of three miles, no plat has been furnished for the proposed well site, other than shown on the Notice of Intention to Drill; however, the drill location has been surveyed by a registered land surveyor.

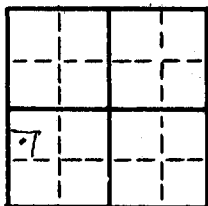
Yours truly,



A. Reed Reynolds

ARR:ems

Enc/2



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**

STATE CAPITOL BUILDING  
 SALT LAKE CITY 14, UTAH

Fee and Patented.....☐  
 State .....☒  
 Lease No. ....  
 Public Domain .....☐  
 Lease No. ....  
 Indian .....☐  
 Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 1 is located 1650 ft. from {N} line and 330 ft. from {W} line of Sec. 28, 19.  
SW 1/4 28      21 South      24 East      S.L.M.  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)  
Wildcat      Grand      Utah  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 4,110 feet.

A drilling and plugging bond has been filed with Oil & Gas Conservation Commission

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding in.)

Upper Morrison 525 feet and Salt Wash of Morrison 750 feet.  
 8 5/8" Surface Casing 50 feet 32 lbs. per foot, 5 1/2 O.D. Range 2 -  
 15.50 lbs. per foot for oil string if oil is found in paying quantities  
 casing to be cemented - Mancos Shale surface formation.  
 Spudding in 1-14-59.

*Approved for  
 560 ft.  
 (2 1/2" R 2 pipe)  
 cased to surface  
 with plug  
 wellhead  
 KJH*

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company.....

Address P.O. Box 315, Cisco, Utah

By Chas R North

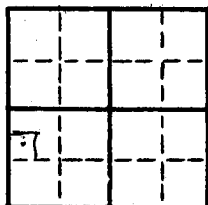
Title Lessee and Operator

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

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(SUBMIT IN DUPLICATE)

LAND:



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**

STATE CAPITOL BUILDING  
 SALT LAKE CITY 14, UTAH

Fee and Patented.....☐  
 State .....☒  
 Lease No. ....  
 Public Domain .....☐  
 Lease No. ....  
 Indian .....☐  
 Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill..... Notice of Intention to Change Plans..... Notice of Intention to Redrill or Repair..... Notice of Intention to Pull or Alter Casing..... Notice of Intention to Abandon Well..... ..... .....	<input checked="" type="checkbox"/>       	Subsequent Report of Water Shut-off..... Subsequent Report of Altering Casing..... Subsequent Report of Redrilling or Repair..... Supplementary Well History..... ..... .....
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

....., 19.....

Well No. ....1..... is located 1650... ft. from {~~N~~  
S} line and 330... ft. from {~~E~~  
W} line of Sec. 28

SW 1/4 28                      21 South                      24 East                      S.L.M.

(1/4 Sec. and Sec. No.)                      (Twp.)                      (Range)                      (Meridian)

Wildcat                      Grand                      Utah

(Field)                      (County or Subdivision)                      (State or Territory)

The elevation of the derrick floor above sea level is 4,110..... feet.

A drilling and plugging bond has been filed with Oil & Gas Conservation Commission

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 15.50 lbs. per foot for oil string if oil is found in paying quantities  
 casing to be cemented - Mancos Shale surface formation.  
 Spudding in 1-14-59.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

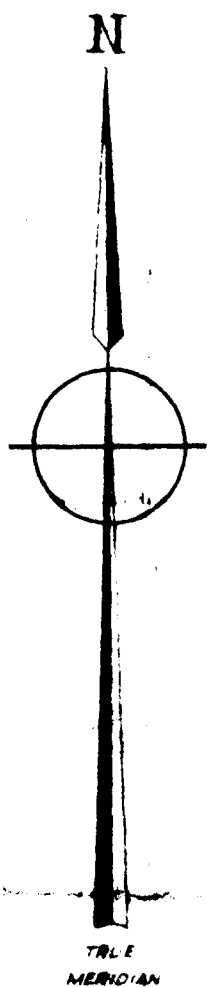
Company.....

Address P.O. Box 315, Cisco, Utah

By *Phyllis A. North*

Title *Lessee and operator*

**INSTRUCTIONS:** A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



Section 28

clo  
20

16

19

1

18

2

13

3

6

4

5

WEST

SURVEYED BY WINSTON BOYER  
Moab, Utah.  
Stadia Transit Survey.

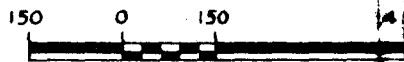
*Certified to be correct*  
*James D. Boyer*  
*Licensed Surveyor*

Section 29

Section 32

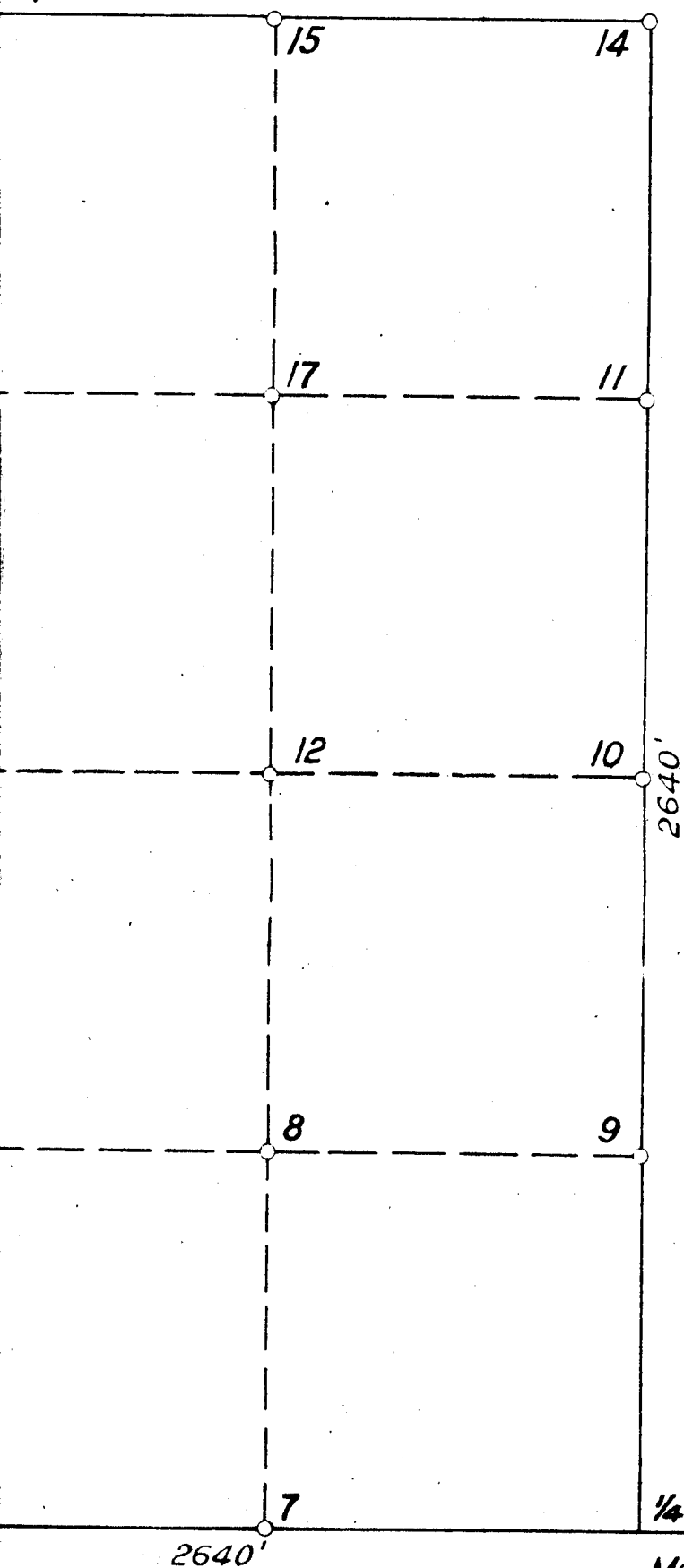
Section 33

as indicated



SCALE IN FEET  
1" = 300'-0"

sure  
N. & S.



**10 ACRE PLOT PLAN**  
**T. 21 S. R. 24 E. SECTION 28**  
**SOUTH WEST QUARTER**

*All Station posts are marked  
plainly on the ground.*

750

*This is your copy of Plat that  
you requested -*  
*Charles R. North*

January 9, 1959

Mr. Chas. R. North  
P. O. Box 315  
Cisco, Utah

Dear Mr. North:

This will acknowledge receipt of your Notice of Intention to Drill Well No. State 1, located in the SW<sup>1</sup>/<sub>4</sub> of Section 28, Township 21 South, Range 24 East, S.<sup>1</sup>/<sub>2</sub>T.<sup>1</sup>/<sub>2</sub>R., Grand County, Utah.

Please be advised that approval to drill said well cannot be granted at this time, due to the fact that the bond filed by you will not suffice. The State Land Board has a specific bond form which they require on all State land.

Incidentally, the bond furnished by you was intended to apply only to Fee land, but in any case, said bond would not have been sufficient for the reason that one individual cannot be both surety and principal. For a bond of this type to be acceptable, two sureties are necessary, and each surety must have property located in the State of Utah twice the value of the bond.

Please be advised also that unless an exception can be obtained from our Petroleum Engineer, at least 100 feet of surface casing will be required.

Should said well be spudded-in before approval of this Commission is obtained and a proper bond furnished to the State Land Board, your mineral lease covering said SW<sup>1</sup>/<sub>4</sub> of Section 28 will be subject to forfeiture.

Yours very truly,  
OIL & GAS CONSERVATION COMMISSION

C. R. PRINCE  
Executive Secretary

CRP/cp

cc: Cole Prince, Mineral Supervisor  
State Land Board

A. Reed Reynolds  
Attorney  
Moab, Utah

THE STATE OF UTAH  
STATE LAND BOARD

SALT LAKE CITY, UTAH

February 11, 1959

Re: Mineral Lease No. 7998

Mr. Charles R. North  
P. O. Box 315  
Cisco, Utah

Dear Mr. North:

This is to advise you that the Director of the State Land Board, on February 3, 1959, ordered that the \$5,000.00 State of Utah Bond of Lessee submitted by you, wherein you are named as Principal and Ted E. Ferren and Clarence Engstrom as Sureties, be accepted as a guarantee of performance of the terms and conditions of Mineral Lease No. 7998. Copy of bond is enclosed for your files.

Will you kindly send us the addresses of Mr. Ferren and Mr. Engstrom for our records.

Very truly yours,

FRANK J. ALLEN  
DIRECTOR

VH

CC: C. B. Feight, Executive Secretary  
Oil & Gas Conservation Commission  
310 Newhouse Bldg.,  
Salt Lake City, Utah



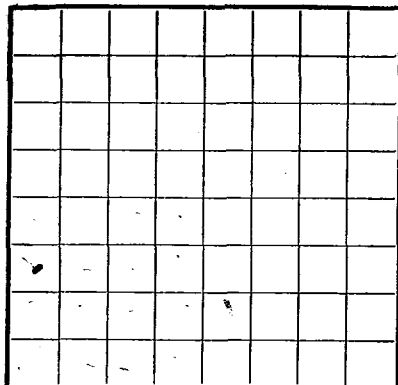
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STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

State Capitol Building  
Salt Lake City 14, Utah

21-14  
3-10

To be kept Confidential until \_\_\_\_\_  
(Not to exceed 4 months after filing date)



LOCATE WELL CORRECTLY

## LOG OF OIL OR GAS WELL

Operating Company Charles R North Address PO Box 315 Circle Utah  
Lease or Tract: State 7998 Field wildcat State Utah  
Well No. 1 Sec. 28 T. 21S R. 24E Meridian S 2m County Grand  
Location 1650 N of S Line and 330 E of W Line of Sec 28 Elevation \_\_\_\_\_  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Charles R North

Date Feb 23 1959

Title \_\_\_\_\_

The summary on this page is for the condition of the well at above date.

Commenced drilling Feb 1, 1959 Finished drilling \_\_\_\_\_, 19\_\_\_\_

## OIL OR GAS SANDS OR ZONES

No. 1, from 391 to 392 1/2 oil show (Denote logs by G)  
No. 2, from 532 to 563 oil show  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from none to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>7"00</u>	<u>22</u>	<u>8</u>	<u>NAT</u>	<u>61'</u>	<u>NONR</u>				
<u>5 1/2"00</u>	<u>15.50</u>	<u>8</u>	<u>NAT</u>	<u>532'</u>	<u>HALIBURTON</u>				

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7"00</u>	<u>61'</u>	<u>8</u>	<u>PUMPED</u>		
<u>5 1/2"00</u>	<u>532'</u>	<u>15</u>	<u>PUMPED</u>		

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from 0 feet to 577' feet, and from ..... feet to ..... feetCable tools were used from ..... feet to ..... feet, and from 1 feet to ..... feet

## DATES

....., 19..... Put to producing ..... 19.....

The production for the first 24 hours was ..... barrels of fluid of which .....% was oil; .....% emulsion; .....% water; and .....% sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. ....

## EMPLOYEES

Henry Denton ....., Driller ..... Driller

....., Driller ..... Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	297'	297'	manco shale
297	340'	43'	Dakota Sand. dry —
340	391'	51'	upper morison B.B.
391'	392½'	1½'	oil stained Sand
392½'	532'	139½'	upper morison B.B.
532'	563'	31'	oil stained Sand, upper s.w. s.
563	577	14'	Lower morison
Testing from 532' to Bottom preparing to deepen.			

(OVER)

Please send add forms  
for monthly Reports

At the end of complete Driller's Log,  
add Geologic Tops. State whether  
from Electric Logs or samples.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
State Capitol Building  
Salt Lake City 14, Utah

## REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease State 1/10

The following is a correct report of operations and production (including drilling and producing wells) for

Feb 23 1959

Agent's address FO Box 313

Company \_\_\_\_\_

Signed Charles R. North

Phone \_\_\_\_\_

Agent's title \_\_\_\_\_

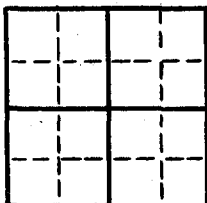
State Lease No. 7998 Federal Lease No. \_\_\_\_\_ Indian Lease No. \_\_\_\_\_ Fee & Pat. ☐

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
S.W. 1/4 Sec 28 S.W. 1/4 NW 1/4 S.W. 1/4	218	24E	1					577'

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

\*STATUS: F-Flowing      P-Pumping      GL-Gas Lift  
SI-Shut In      D-Dead  
GI-Gas Injection      TA-Temp. Aban.  
WI-Water Injection



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 SALT LAKE CITY, UTAH

Fee and Patented.....☐  
 State .....☒  
 Lease No. ....  
 Public Domain .....☐  
 Lease No. ....  
 Indian .....☐  
 Lease No. ....

*71-H  
8-24*

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill..... Notice of Intention to Change Plans..... Notice of Intention to Redrill or Repair..... Notice of Intention to Pull or Alter Casing..... Notice of Intention to Abandon Well.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off..... Subsequent Report of Altering Casing..... Subsequent Report of Redrilling or Repair..... Supplementary Well History.....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 14, 1959

Well No. State 1 is located 1650 ft. from {S} line and 330 ft. from {W} line of Sec. 28

<u>Sec. 28</u> <small>(¼ Sec. and Sec. No.)</small>	<u>21S</u> <small>(Twp.)</small>	<u>24E</u> <small>(Range)</small>	<u>SLEM</u> <small>(Meridian)</small>
<u>Cisco</u> <small>(Field)</small>	<u>Grand</u> <small>(County or Subdivision)</small>	<u>Utah</u> <small>(State or Territory)</small>	

The elevation of the derrick floor above sea level is 4110 feet.

A drilling and plugging bond has been filed with State Land Board

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Well will be plugged and abandoned in accordance with instructions of  
 Commission petroleum engineer.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Chas. R. North

Address P. O. Box 315

Cisco, Utah

By

Title

*G. W. Swank*  
*Foreman*

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

STATE OF UTAH  
OIL AND GAS CONSERVATION COMMISSION

7-14  
8-24

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

**PLUGGING METHODS AND PROCEDURE:** --The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud-laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool CISCO County GRAND  
Lease Name C. R. NORTH Well No. 1 Sec. 28 Twp. 21 S R. 24 E  
Date well was plugged: August 15, 1959.

Was the well plugged according to regulation of the Commission: Yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing).

Set 50' cement plug at 515-565'. Set 10' surface plug and erected dry hole marker. Levelled pit and cleaned off location. Location to be ready for inspection by, 1959.

Operator C. R. North X

Address Cisco, Utah  
G. W. Swank Foreman

AFFIDAVIT

STATE OF UTAH

COUNTY OF Grand

Before me, the undersigned authority on this day personally appeared G. W. Swank, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein, and that said report is true and correct.

Subscribed and sworn to before me this 19 day of August, 1959.

My Commission Expires:

10-14-1959

Viene Dalton  
NOTARY PUBLIC

**INSTRUCTIONS:** Complete this form, in duplicate, and mail both copies to the Oil & Gas Conservation Commission, Room 140, State Capitol Building, Salt Lake City 14, Utah.

August 21, 1959

Charles R. North  
Box 315  
Cisco, Utah

Dear Charlie:

Please fill out the enclosed form in duplicate and submit to this office. This is the last report to be submitted. Then, after inspection of the well site, the bond can be released.

Please drop us a note when the location is ready for inspection.

Yours very truly,  
OIL & GAS CONSERVATION COMMISSION

H. G. HENDERSON  
Petroleum Engineer

HGH/clp  
Enclosure

December 22, 1959

The State Land Board  
105 State Capitol Building  
Salt Lake City 14, Utah

Attention: Frank J. Allen, Director

Re: Mineral Lease 7998

Gentlemen:

On Friday, December 18, 1959, our petroleum engineer, Mr. Harvey Coonts, visited the well site of the Chas. North - State No. 1, located in the SW $\frac{1}{4}$  of Section 28, Township 21 South, Range 24 East, T11EM, Grand County. The location had been satisfactorily cleaned and permanently identified in accordance with our rules and regulations.

Therefore, insofar as this office is concerned, liability under the bond may be released.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:co

cc: Chas. North  
P. O. Box 315  
Cisco, Utah

December 22, 1959

Mr. Tom North  
P. O. Box 315  
Cisco, Utah

Dear Tommy:

Sorry to hear about Charlie's death.

A copy of our recommendation to the State Land Board in regard to the termination of your bond on the State No. 1 well is attached.

In regard to the well that Charlie and Jerry Swank drilled north of the tracks at Cisco, I understand that this well was sold to Charlie by Jerry Swank. I am curious to know what will happen to the well when Charlie's estate is settled. Do you have any plans for re-entering the well, selling it, or possibly plugging it?

With best good wishes for a Merry Christmas and for the coming year,

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

H. G. HENDERSON  
CHIEF PETROLEUM ENGINEER

HGH:coo

Attachment